

REMARKS

Claims 1-17 are pending in the application and are rejected.

By this amendment, the cross-reference to related applications on page 1 of the specification has been updated with the current status of the related applications.

Claims 10 and 12 are rejected under 35 USC § 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention.

By this amendment, claim 1 has been amended and the changes suggested by the Examiner have been incorporated in the dependent claims. Further changes have been made to the claims to improve their form and clarity.

Claims 1-17 were rejected under 35 USC § 103(a) as being unpatentable over Miller et al. (US Publication 2004/0113875) in view of Nakayama et al. (EP 0 616 488).

The present invention as reflected in amended claim 1 will now be reviewed. Amended claim 1 requires that at least one of the gamut subpixels includes a reflector and a semitransparent reflector which function to form a microcavity and the within color gamut subpixel has a transparent electrode and does not form a microcavity. For support of this arrangement see Fig. 2 and page 7, line 26-page 8, line 4.

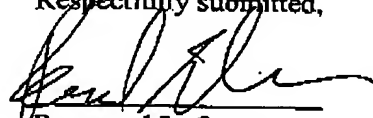
Turning first to Miller et al, which discloses an OLED device having red, green, blue and white subpixels. There is no microcavity structure defined in this reference. In order to have an effective microcavity, there must be a reflector and a semitransparent reflector. This is taught by Nakayama et al. Nakayama et al discloses tuned microcavities for producing red, green, and blue subpixels. The device shown by Nakayama et al is unable to produce white light since each of their microcavities only produce narrow band emission. Turning to amended claim 1 it now requires that the within color gamut subpixel not be in a microcavity structure. This permits microcavity structures to tune at least one other color and to also be able to produce white light. Neither Miller et al or Nakayama et al singly or in combination disclose this feature. Miller et al do not have any microcavities and in Nakayama et al their red, green and blue subpixels all have microcavities. Clearly, there is no motivation in either of these

references for the arrangement now set forth in amended claim 1. This is believed to be unobvious.

It is believed that these changes now make the claims clear and definite and, if there are any problems with these changes, Applicants' attorney would appreciate a telephone call.

In view of the foregoing, it is believed none of the references, taken singly or in combination, disclose the claimed invention. Accordingly, this application is believed to be in condition for allowance, the notice of which is respectfully requested.

Respectfully submitted,



Raymond L. Owens
Attorney for Applicants
Registration No. 22,363

RLO
Telephone 585-477-4653
Facsimile 585-477-4646
Enclosure

If the Examiner is unable to reach the Applicant(s) Attorney at the telephone number provided, the Examiner is requested to communicate with Eastman Kodak Company Patent Operations at (585) 477-4656.